

ABSTRACT OF DISCLOSURE

A high-frequency superposition module for an optical pickup that reduces the number of devices, facilitates scale-down and allows an oscillating circuit to be turned off when a power supply

5 for feeding a direct current to a laser diode is turned off and an optical pickup using the high-frequency superposition module.

An oscillating circuit for feeding a high frequency to a laser diode comprises at least an active element and passive elements such as capacitors, resistors, and inductors. A power supply

10 for feeding a direct current to the laser diode is also used as a power supply for the oscillating circuit.